Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Friday 23 Feb 2024 until 23:59 on Saturday 24 Feb 2024

Forecast Issued on Friday 23 Feb 2024 at 02:17

Confidence: High for generally dry and bright conditions on Friday and over the weekend. Medium for change to seasonally milder and wetter conditions into Tuesday.

Headline for Friday 23 Feb 2024: Mostly dry with bright or sunny spells. Fresh to strong summit winds bringing severe wind chill at height.

Mountain weather hazards on Friday 23 Feb 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Clear night	Partly cloudy (night)
Precipitation probability					
<05%	<05%	00%	10%	<05%	<05%

Forecast for Friday 23 Feb 2024

Weather: A mostly dry day with bright or sunny spells and just the odd shower possible. Any showers may be wintry over the highest ground. Cloudier in the morning with more breaks developing through the day giving longer clear spells by the evening.

Chance of cloud-free hill tops above 700m: 10-20% in the morning increasing to 70% through the afternoon but decreasing again later in the evening.

Low cloud and visibility: Generally good but very poor within cloud with bases extensive from 500m mainly in the morning before bases rise to above 700m later.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 23 Feb 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/41 W	25/34 W	23/32 W	20/29 W	19/28 SW	20/28 SW	16/23 SW
300	13/25 W	12/21 W	14/24 W	13/22 W	8/17 W	8/16 SW	7/15 SW
Valley	13/26 W	11/22 W	12/23 W	11/21 W	7/17 W	7/16 SW	7/15 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-1/-10	-1/-9	-0/-7	1/-5	0/-6	-1/-7	-1/-7
300	1/-4	1/-4	3/-2	4/0	2/-2	1/-2	0/-3
Valley	2/-3	2/-2	4/0	6/2	3/0	2/-1	2/-2
Freezing Level*	400m	400m	400m	500m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill largely due to relatively low freezing level. Conditions generally improving through the day

Forecast for Saturday 24 Feb 2024

Weather: Another mostly dry day with bright or sunny spells and just a few showers possible, chiefly during the morning. Winds lighter than on Friday so wind chill will be confined to the highest peaks. Freezing level around 700m.

Maximum wind: West to northwest 15-20mph.

Chance of cloud-free hill tops above 700m: 20% in the morning, becoming 80% later in the day.

Low cloud and visibility: Generally good but very poor within cloud with bases extensive from 500m mainly in the morning before bases rise to above 700m later

Temperature: **Valleys:** 1 Celsius increasing to 8 Celsius during the afternoon.
At 700m: Minus 2 Celsius to Zero Celsius.
Freezing level: 500-700m

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